	Application No.	Applicant(s)	
Notice of Allowability	09/468,450		
	Examiner	CHESTER ET AL. Art Unit	
	Walter D. Griffin	1764	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT I of the Office or upon petition by the applicant. See 37 CFR 1.31	pears on the cover sheet with S (OR REMAINS) CLOSED in 5) or other appropriate commu	h the correspondence addr this application. If not include	ed
 This communication is responsive to the amendment filed The allowed claim(s) is/are 1-4 and 6-9. The drawings filed on 21 December 1999 are accepted by Acknowledgment is made of a claim for foreign priority of a) ☐ All b) ☐ Some* c) ☐ None of the: Certified copies of the priority documents have Certified copies of the priority documents have Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). 	y the Examiner. under 35 U.S.C. § 119(a)-(d) or re been received. re been received in Application	No	tion from the
* Certified copies not received:			
5. Acknowledgment is made of a claim for domestic priority to reference was included in the first sentence of the specific (a) The translation of the foreign language provisional 6. Acknowledgment is made of a claim for domestic priority to in the first sentence of the specification or in an Application.	ation or in an Application Data application has been received. inder 35 U.S.C. 88 120 and/or	Sheet. 37 CFR 1.78.	
Applicant has THREE MONTHS FROM THE "MAILING DATE" of below. Failure to timely comply will result in ABANDONMENT of 7. A SUBSTITUTE OATH OR DECLARATION must be submitted.	f this communication to file a r this application. THIS THRE	E-MONTH PERIOD IS NOT I	extendable.
INFORMAL PATENT APPLICATION (PTO-152) which giv 8. CORRECTED DRAWINGS (as "replacement sheets") must	es reason(s) why the oath or d	/INER'S AMENDMENT or No leclaration is deficient.	OTICE OF
(a) ☐ including changes required by the Notice of Draftspers1) ☐ hereto or 2) ☐ to Paper No	son's Patent Drawing Review ((PTO-948) attached	
 (b) ☐ including changes required by the proposed drawing of (c) ☐ including changes required by the attached Examiner 	correction filed, which I s Amendment / Comment or in	has been approved by the Ex n the Office action of Paper N	aminer. o
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in t	.84(c)) should be written on the he margin according to 37 CFR	drawings in the front (not the I	pack) of
9. DEPOSIT OF and/or INFORMATION about the depo attached Examiner's comment regarding REQUIREMENT FOR T	sit of BIOLOGICAL MATER HE DEPOSIT OF BIOLOGICA	RIAL must be submitted. N	ote the
Attachment(s)			
1☐ Notice of References Cited (PTO-892)	5∏ Notice of Inform	nal Patent Application (PTO-1	152)
 2 Notice of Draftperson's Patent Drawing Review (PTO-948) 3 Information Disclosure Statements (PTO-1449 or PTO/SB/08 Paper No. 	6∏ Interview Sumn	nary (PTO-413), Paper No	
4 Examiner's Comment Regarding Requirement for Deposit of Biological Material		tement of Reasons for Allowa	ince
		Walter D. Griffin Primary Examiner Art Unit: 1764	, and the second

Art Unit: 1764

REASONS FOR ALLOWANCE

The following is an examiner's statement of reasons for allowance: The primary reason for allowance is that the prior art of record does not disclose or suggest a catalytic cracking process in which the catalyst comprises the aluminophosphate material modified with at least one of the claimed elements. The closest prior art to Kearby does not disclose or suggest the use of a modified aluminophosphate in a cracking process.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Walter D. Griffin whose telephone number is (571) 272-1447. The examiner can normally be reached on Monday-Friday 6:30 to 4:00 with alternate Fridays off.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Glenn Caldarola can be reached on (571) 272-1444. The fax phone number for the organization where this application or proceeding is assigned is (703) 872-9306.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0651.

Walter D. Griffin Primary Examiner

Art Unit 1764

WG

December 19, 2003